

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently amended) An ignition coil device mounted in a plug hole of a plug hole member, ~~anwhile forming~~ internal space ~~being defined between the ignition coil device and a wall of~~ with the plug hole member, the ignition coil device comprising:

a primary spool; ~~and~~

a primary coil wire that is wound around an outer surface of the primary spool;

and

a peripheral core that surrounds the primary coil wire with an interval gap defined between an inner surface of the peripheral core and an outer surface of the turns of the primary coil wire,

wherein an outer surface of the peripheral core is exposed towards the internal space,

wherein a gas path is provided through the peripheral core for gas to flow between the outer surface of the peripheral core and the inner surface of the peripheral core, and

wherein at least a given portion of the outer surface of the primary spool is formed of crystalline resin, and wherein gas is able to reach the given portion ~~fluidly communicates with~~ from the internal space via the gas path, the interval gap, and spaces between turns of the primary coil wire.

2. (Original) The ignition coil device of Claim 1,  
wherein the primary spool is formed of the crystalline resin.

Claim 3. (Canceled).